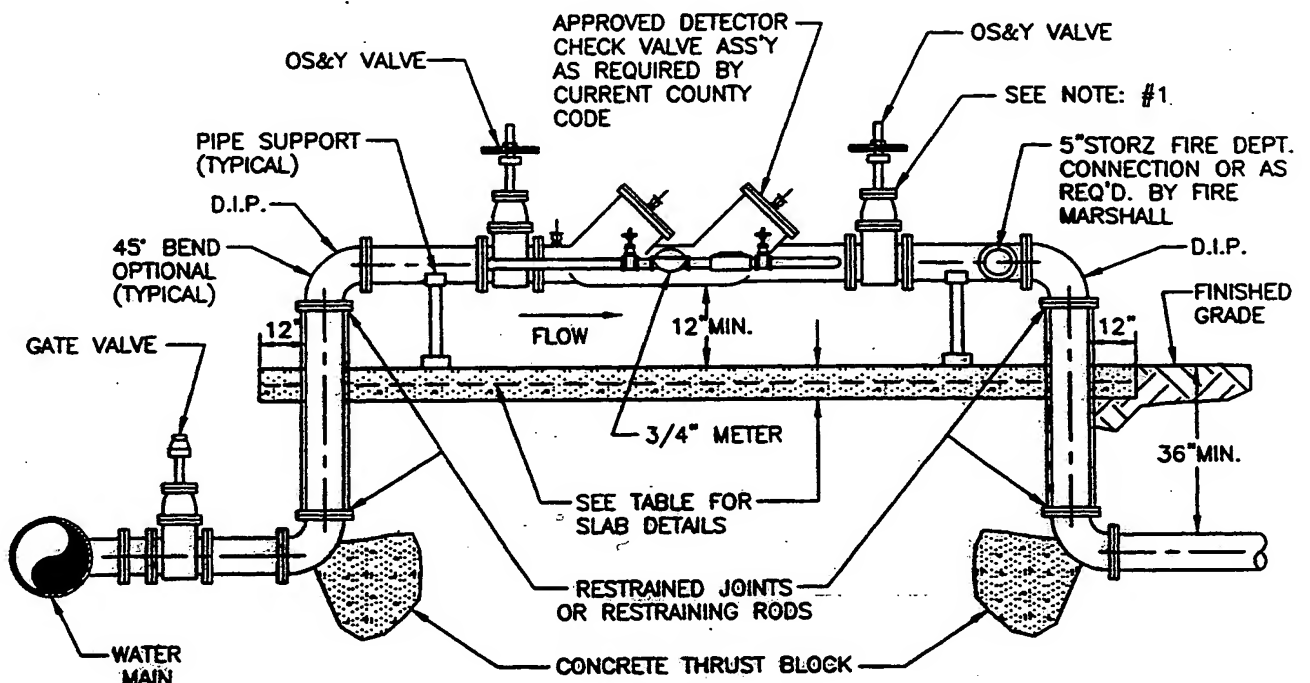
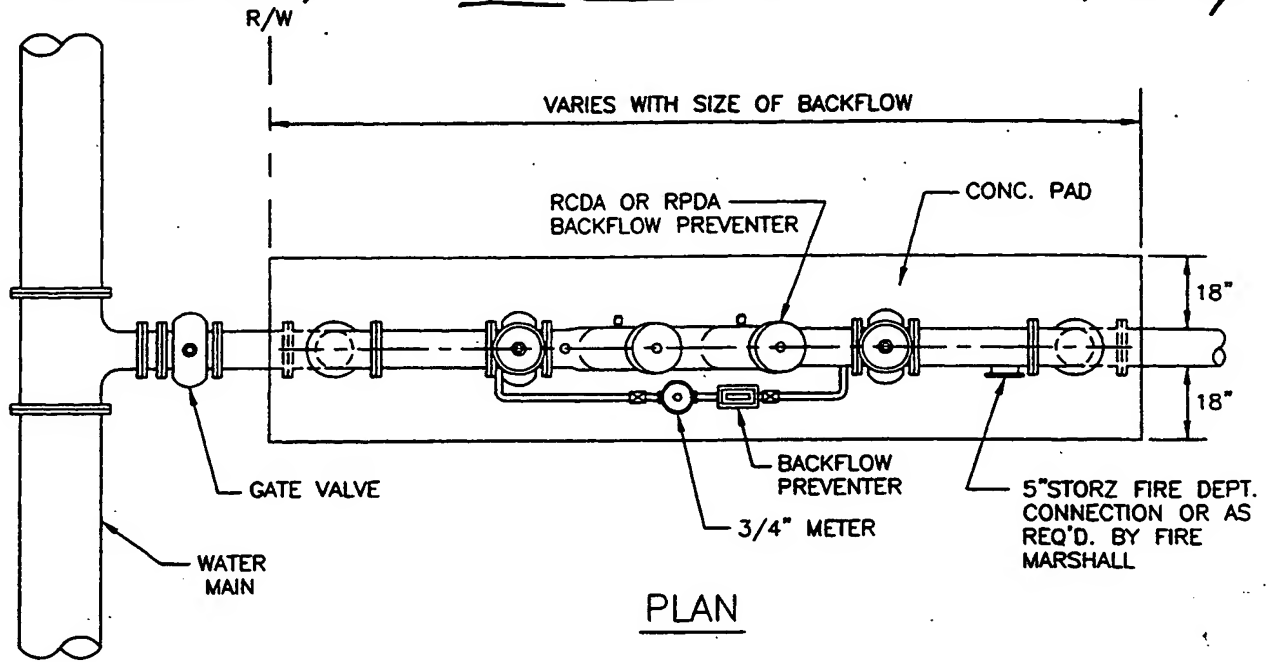


SAMPLE OF A FIRE LINE BACKFLOW PREVENTER.

THE ASSEMBLY TO A TRI VALVE WOULD BE TEMPORARY.



NOTES:

1. WHEN PRESSURE TESTING FIRE LINE, TEST AGAINST DOWNSTREAM GATE VALVE.
2. THE SYSTEM MUST MEET ALL REQUIREMENTS OF THE MANATEE COUNTY PLUMBING CODE (LATEST EDITION) AND THE MANATEE COUNTY BACKFLOW PREVENTION CODE (LATEST EDITION), AND THE MANATEE COUNTY FIRE MARSHALL REQUIREMENTS.
3. PAINT BACKFLOW ASSEMBLY RED.
4. ALL EXPOSED EDGES OF CONCRETE SHALL HAVE 1/2" CHAMFER.

SECTION

SLAB DETAILS

PIPE DIAMETER	SLAB THICKNESS	REINFORCEMENT
3" TO 10"	4"	6x6 W1.4 WIRE MESH
12" TO 18"	4"	6x6 W3 WIRE MESH

MANATEE COUNTY
PUBLIC WORKS DEPARTMENT

REV. BY	DATE
RTH	11/99

MARCH 18, 1997
DATE OF APPROVAL

3" AND ABOVE FIRE LINES
BACKFLOW PREVENTER

UW-25